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Community Relations Plan for Kingsland

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February 1995

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COMMUNITY RELATIONS PLAN for REMEDIAL INVESTIGATION and FEASIBILITY STUDY

Kingsland State Superfund Site Kingsland, Llano County, Texas

Updated - September 1999

Remediation Division

Texas Natural Resource Conservation Commission

12100 Park 35 Circle

Building D

Austin, Texas 78753

Telephone -- 1-800-633-9363

(Within Texas calls only)

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COMMUNITY RELATIONS PLAN for REMEDIAL INVESTIGATION AND FEASIBILITY STUDY

Kingsland State Superfund Site Kingsland, Llano County, Texas

Updated - September 1999

Inquiries relating to the Kingsland State Superfund Site should be directed to:

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which the Kingsland site is listed

November 20, 1998 June 4, 1999

Overview of Community Relations Plan

This community relations plan (CRP) identifies issues of community concern regarding the state Superfund site, in Kingsland, Llano County, Texas. It also outlines the anticipated community relations activities to be conducted during each phase of the remediation at the Kingsland site.

The Kingsland community relations plan has been prepared to aid the Texas Natural Resource Conservation Commission (TNRCC) in developing a community relations program tailored to the needs of the community affected by the Kingsland site. The TNRCC will conduct community relations activities to ensure that the local public has input to decisions and access to information about Superfund activities at the Kingsland site.

The information in this plan is based primarily on the Resource Conservation Recovery Act (RCRA) 3012 Preliminary Assessment, the Hazard Ranking System (HRS) package, and the Pre-Statement of Work for the Kingsland site. This plan will be updated periodically during the course of the cleanup.

Site Profile

A. Site Location and Description:

The Kingsland site is made up of an area including several private water wells and two public supply water wells that have been contaminated by several volatile organic compounds. The contaminant level concentrations are sufficiently high as to pose a human health concern when the well water is drunk regularly in large quantities. The site is located north and west of where the Llano River joins the Colorado River.

The area of known groundwater contamination is located from the 900-block of Highway 1431 West to the intersection of Highway 1431 and Ranch Road 2545 in the City of Kingsland, Llano County, Texas. The approximate geographic coordinates of the Kingsland site are Latitude 30° 39' 50"N/Longitude 98° 26' 54"W. The site is more clearly defined as a three-quarter mile diameter area from the 900 block of Farm Road 1431 northwest to its intersection with Farm Road 2545 and from the banks of the Colorado River on the east to Cedar Valley and Willow Wood streets on the west. The portion of Kingsland across the Colorado River in adjoining Burnet County is not involved in the Superfund activity to date.

Historical information on the area indicates groundwater contamination by several volatile organic contaminants in both public production and private water wells. As of this date, several former and current businesses along both sides of Farm Road 1431 within the described zone are considered possible sources.

MEDIA AFFECTED: CONTAMINANTS:

Groundwater Tetrachloroethylene

Trichloroethylene Dichloroethylene

Bromoform

BTEX

Styrene

Napthalene

Organics

B. Background and Operating History:

On July 3, 1989 in a letter to District 9, Texas Water Commission (TWC) - predecessor agency of the TNRCC, Ken Younger, Circle K Corporation, forwarded a copy of a contamination assessment report conducted by their consultant, Hall Southwest Water Consultants, Inc. addressing an underground storage tank removal.

Between the dates July 20, 1990 and April 29, 1992 sampling events conducted by the Texas Department of Health detected bromoform, dibromochloromethane, tetrachloroethylene, trichloroethylene and dichloroethylene in the Village at Kingsland Public Water Supply Wells #1 and #2, system ID #1500100 in Kingsland, Texas.

On February 17, 1992, District 9, TWC, performed a sampling inspection of the well located at the KIMCOR offices located on the southwest side of Highway 1431 and detected methyl butyl ether, benzene, toluene, ethyl benzene and xylene.

On March 23, 1992, in a letter to Mr. W.F, McCasland, Owner, the Village at Kingsland Public Water Supply, Larry Mitchell, Water Utilities Division, TWC, reported that volatile organics had been discovered in the public water supply system and recommended that Well #2 be abandoned and an alternate water source sought or treatment provided.

On April 10, 1992 a letter was sent to Mr. and Mrs. Kent Kelley, KIMCOR Products, by Kenneth Krueger, District 9, TWC, detailing the results of the sampling inspection conducted on their property on February 17, 1992.

On April 14, 1992 an Interoffice Memorandum was sent to Tara Drissell, Petroleum Storage Tank Division, TWC, from Kenneth Krueger, District 9, TWC, detailing the results of the February 17, 1992 sampling inspection of KIMCOR Products, Kingsland, Texas.

On December 4, 1992 in a letter to W.F. McCasland, owner, the Village at Kingsland Public Water Supply, Larry Mitchell, Water Utilities Division, TWC, stated that well #2 was contaminated with two industrial solvents and advised that he take advantage of the opportunity to connect to Kingsland Water Supply, Corporation .

On December 7, 1992, Ricky Anderson, District 9, 'IWC, performed a sampling inspection of Well #2, System ID# 1500100 in Kingsland, Texas and detected tetrachloroethylene and trichloroethylene.

On January 22, 1993 in a letter to Kingsland Water Utility Officials, Larry Mitchell, Water Utilities Division, TWC, requested that "raw" untreated water samples be submitted to

determine the potential for contamination of raw water supplies from nearby surface water sources.

On March 19, 1993, in a letter to Ken Younger, Circle K Corporation, Kenneth Krueger, District 9, TWC, stated that TWC had completed its review of the underground storage tank removal investigation and recommendation for remedial procedures submitted by consultant, Hall Southwest, and concluded that no further remedial actions were necessary at that time.

On April 8, 1993, District 9, TWC conducted a sampling inspection in the Kingsland area. During this inspection the well at Cindy's Flowers was sampled and found to be contaminated with higher levels of volatile organics than the Village at Kingsland Public Water Supply's public supply wells. Substances detected were 1,2 dichloroethene, tetrachloroethylene and trichloroethene. This well was under consideration by the Village at Kingsland Public Water Supply for use as an additional water source for public drinking water production.

On May 28, 1993, in a letter to W.F. McCasland, owner, the Village at Kingsland Public Water Supply, Wayne Wiley, Water Utilities Division, TWC, identified the need to enter into a Bilateral Compliance Agreement requiring wells with contaminated water be taken out of service or the water produced from the wells be treated to meet Drinking Water Standards.

On June 9, 1993 in a letter to W.F. McCasland, owner, the Village at Kingsland Public Water Supply, Wayne Wiley, Water Utilities Division, TWC, forwarded a modified bilateral compliance agreement.

On June 14, 1993 in a letter to Wayne Wiley, Water Utilities Division, TWC, W.F. McCasland, owner, the Village at Kingsland Public Water Supply, forwarded a signed copy of the Bilateral Compliance Agreement issued by the Texas Water Commission.

On June 25, 1993 in a letter to Wayne Wiley, Water Utilities Division, TWC, W.F. McCasland, owner, the Village at Kingsland Public Water Supply, stated that an agreement had been reached with Kingsland Water Supply Corporation which would enable him to shut down and abandon his water system and connect to the Kingsland Water Supply Corporation.

On July 8, 1993 in an interoffice memorandum to the Files, Ricky Anderson, District 9, 'IWC, reported meeting Red Weddell, District 9, and Mr. Matlock, owner, the Village Public Water Supply on December 7, 1992 to take water samples from Well #2.

On July 20, 1993 in an interoffice memorandum to Tom Napier, Monitoring and Enforcement, TWC, Red Weddell, District 9, TWC, reported taking water samples from the Village at Kingsland Public Water Supply water supply well on July 19, 1993. On July 20, 1993, Mr. Napier met with W.F. McCasland, owner, the Village at Kingsland Public Water Supply, and discussed connecting the Village at Kingsland Public Water Supply system to the Kingsland Water Supply Corporation.

On July 29, 1993 in an interoffice memorandum to Wayne Wiley, Enforcement, TWC, Red Weddell, District 9, TWC, forwarded a letter from James L. Dickie, resident, the Village at Kingsland, sent to the Texas Department of Health, in which Mr. Dickie expressed his concern about the possibility that the water he had been using at the Village contained 54.6 ppb tetrachloroethylene.

On August 13, 1993 a letter was sent to James L. Dickie, resident, the Village at Kingsland, by Thomas S. Napier, Water Utilities Division, TWC, informing him of TWC actions regarding discovery of tetrachloroethylene in the water system.

On August 24, 1993 a Notice of Solid Waste Violations letter was sent to Bill Marsh, Cindy's Flowers, from Juan Rodriguez, Enforcement Section, TWC, advising him to make an appropriate response to the noncompliance involving unauthorized discharges.

On September 2, 1993 in a letter to the Texas Natural Resource Conservation Commission (TNRCC), W.F. McCasland, owner/operator of the Village at Kingsland Public Water Supply, stated that the water system formerly operated by the Village at Kingsland Public Water Supply had been shut down and that residents of the Village were now served by Kingsland Water Supply Corporation.

On September 16, 1993 in a letter to the TNRCC, Bill Marsh, Cindy's Flowers, stated that he did not believe that the "alleged violation emanates from my property."

On October 12, 1993 a letter was sent to Pete Wehner, Industrial & Hazardous Waste Division, TNRCC, from Patricia E. Carls, Brown McCarroll & Oaks Hartline, representing Cindy's Flower Shop, summarizing the results of a telephone conference between them on October 11, 1993. During that conference it was reported that TNRCC would conduct further investigations of the area in order to determine basic hydrogeologic facts or discover other sources of alleged contamination.

On October 13 1993, Region 11, TNRCC conducted interviews with local business owners and a sampling inspection of privately-owned water wells in Kingsland. The sample results indicated groundwater contamination at several locations in the area and that volatile organic compounds differed between wells. Although odors were reported coming

from the well by TNRCC Region 11 staff, no organic compounds were detected in the well located at the Texas Bag Corporation.

On November 2, 1993 in an interview with Charles Ingram, Kingsland Municipal Utility District, Region 11 staff, TNRCC obtained information indicating that Cindy's Flower Shop was connected to the region's sanitary sewer system around the year 1985.

On November 3, 1993 an Interoffice Memorandum was sent to Pete Wehner, Industrial and Hazardous Waste Enforcement Section, TNRCC, from Chris Smith, Region 11, TNRCC detailing the results of the October 13, 1993 sampling inspection.

On November 4, 1993 letters were sent to the owners of wells which were sampled on October 13, 1993, from Larry Smith, Region 11, TNRCC, notifying them of contamination documented in their respective wells.

On November 23, 1993 a letter was sent to the Llano County Judge from Susan Ferguson, Industrial and Hazardous Waste Division, TNRCC, as notification of contaminated groundwater.

On December 30, 1994 a letter was sent to Water Utility Officials at Village at Kingsland Public Water Supply from Ronald Bearden, Water Utilities Division, TNRCC, providing analytical results of the April 8, 1993 sampling inspection and informing them that the water source could no longer be used for drinking water and/or human consumption unless it was treated or blended in such a way as to assure compliance with Drinking Water Standards.

On January 5, 1994 a letter was sent to Ronald Bearden, Water Utilities Division, TNRCC, from W.F. McCasland stating that the water system formerly operated by the Village at Kingsland Public Water Supply has been shut down since September 1993 and that all water is now supplied by Kingsland Water Supply Corporation.

On January 5, 1994 an Interoffice Memorandum was sent to Stennie Meadours, Emergency Response & Assessment Section, TNRCC, by Peter Wehner, Industrial & Hazardous Waste Division, TNRCC, requesting that the Village at Kingsland Public Water Supply case be reviewed by the Pollution Cleanup Division for possible referral to that division.

On January 31, 1994 an Interoffice Memorandum was sent to the Industrial & Hazardous Waste Enforcement Screening Committee, TNRCC, by Peter Wehner, Industrial & Hazardous Waste Division, TNRCC, requesting that the Village at Kingsland Public Water Supply case be reviewed by the Enforcement Screening Committee to determine an appropriate course of action.

On February 17, 1994 the Industrial & Hazardous Waste Enforcement Screening Committee, TNRCC, recommended referral of the Village at Kingsland Public Water Supply case to the Pollution Cleanup Division, TNRCC for appropriate action.

On March 3, 1994 an Interoffice Memorandum was sent to Stennie Meadours, Emergency Response & Assessment Section, TNRCC, by Peter Wehner, Industrial & Hazardous Waste Division, TNRCC, referring the Village at Kingsland Public Water Supply case to the Pollution Cleanup Division, TNRCC, for appropriate action.

On December 7, 1994, the Superfund Site Discovery & Assessment Team, TNRCC, conducted a Preliminary Assessment site investigation in Kingsland. An Interoffice Memorandum to the File on the investigation reported topographic features, water well and business locations in the area of known groundwater contamination.

During May 8-10, 1995, a Superfund Site Discovery & Assessment Team, TNRCC, Screening Site Inspection was performed.

In August 1996, the Hazard Ranking System (HRS) was completed. The HRS site score was 50.

On December 13, 1997, the site was referred to the Superfund Cleanup Section, TNRCC.

From June through September 1998, TNRCC conducted a water well survey of the site area and sampled water wells in the area. Area residents were notified of the well sampling results in September 1998.

On July 31, 1998, legal notice was published in the <u>Texas Register</u> describing the site and proposing the site to the state Superfund registry. This notice was also published in the July 30 edition of the <u>Llano News</u>.

On August 21, 1998 legal notice was published in the <u>Texas Register</u> to announce that a public meeting had been requested. This notice was also published in the September 9, 1998 edition of the <u>Kingsland Current</u>. The meeting was held at the Kingsland Community Center on Tuesday, September 22, 1998, regarding the listing of the Kingsland site to the state Superfund registry.

On May 28, 1999, the Remedial Investigation was initiated.

Community Profile

The unincorporated community of Kingsland is located in Llano County, Texas. The total population of Llano County is 12,756. Ethnicity estimates for the county from 1990 are as follows: White (97.9%), Black (0.2%), American Indian (0.3%), Asian (0.2%), Other (1.4%), Hispanic (3.9%). Kingsland has an estimated population of 2,971. The referenced population data can be found in the 1998-99 edition of the *Texas Almanac*. The major industries of Kingsland include tourism, retirement community, fishing and water sports, metal fabrication, and wood work.

Because it is unincorporated, the community has no local government. The population's first government contact is at the county level.

On the Llano County side Precinct 3 County Commissioner Duane Stueven is both a resident and the area's representative on the county commission. Property owners across the Colorado River are in Burnet County Commissioner Precinct 1 and are represented by James Holbrook, a resident of Burnet.

At the state level, the borders of two state legislative districts meet at the Colorado River. The Kingsland State Superfund site is in House District 73 served by State Representative Bob R. Turner. Additional homes and businesses across the river, considered to be a part of the Kingsland community, are in House District 53 which is served by State Representative Harvey Hilderbran.

State Senator Troy Fraser's District 24 covers all of both Llano and Burnet counties and the surrounding area.

Community Involvement

There have been several informal community meetings regarding the Kingsland site, both prior to and since the official meeting regarding the site's proposed listing on the state Registry held in Kingsland on September 22, 1998. Initial reaction was that the Superfund designation would unfairly depreciate community property values. Forty-two people signed in on the public registration cards. The meeting was also attended by several regulatory staff members. Attendees at the initial public meeting reported an informal moratorium on available financing for real estate buy, sell, or improvement transactions.

Senator Troy Fraser and Representative Bob Turner have both indicated high interest in the Kingsland groundwater contamination issue, sending representatives to the public meetings and requesting special briefings.

Members of the Calvary Hill Church and parents of children enrolled in the church's school also received a special briefing September 17, 1998, when results of tests on the church's private well showed concentrations of contaminants that exceeded the safe drinking water standard. The church, which had already abandoned use of the well water for drinking purposes in favor of bottled water, disconnected from the well completely and connected to the central water system.

The relatively small size of the community has also impacted interest because nearly everyone is a neighbor or friend of those who are in the identified contaminated water zone.

Community and media interest has been active as TNRCC has attempted to identify the extent of groundwater contamination by testing water from private wells. An early map used to track a survey of private water wells where the wells were a sole source of drinking water was misinterpreted to also identify the boundaries of the Superfund area. That misinterpretation was corrected by emphasizing the legal description of the site. By using the legal description, a more clear picture of the actual number of properties that may

face exposure to contaminated drinking water was presented.

Although the community has an alternate source of drinking water from a central water supply available, the cost of tying onto the central system, around \$1,600, has resulted in delays of some hookups. The central water supplier has offered to extend payment of the hookup fees to ease the financial burden.

The Lower Colorado River Authority (LCRA) has and will continue to monitor the activities in Kingsland. LCRA addressed the Kingsland site during a presentation to the Lake Advisory Board at a meeting held April 15, 1999.

Specific Objectives of the Community Relations Program

Responsibilities of Community Relations Liaison:

- A. Maintain open communications between the Texas Natural Resource Conservation Commission, Llano County, state and federal officials and concerned citizens.
- B. Continue to expand the mailing list to include additional agencies, organizations, and residents that are interested in the project.
- C. Provide a central information contact from whom interested parties can receive information on site activities, project status, and study results.
- D. Provide citizens, involved agencies, elected officials, and the media with accurate, timely information concerning the scope, progress, and findings of site-related activities by issuing press releases and conducting community meetings.
- E. By telephone, written correspondence and attending public meetings, interested parties can make inquiries to ensure communication.
- F. Brief field teams on community relations issues before performing on-site investigations.
- G. Provide all information, especially technical findings, in a language that is understandable to the general public and in a form useful to interested citizens and elected officials through the preparation of fact sheets and news releases, when

major findings become available during project phases.

- H. Monitor community concerns and information requirements as the project progresses by monitoring the community response to news releases and community meetings.
- I. Modify the community relations plan as changes in community attitudes and needs occur and maintain accuracy during different project phases.

Community Relations Techniques

- A. Project Status Briefings for State and Local officials To periodically inform state and local officials of project developments over the course of the program during the investigations, findings and as project developments occur.
- B. Project Status Briefings for community groups and concerned citizens (may include public meetings, if needed) To inform the general community periodically of significant project developments and findings; to respond to inquiries accordingly and incorporate local concerns into the decision making process as appropriate.
- C. Press releases/Press conferences To inform the general community periodically of project status, i.e. significant changes or developments related to schedule, scope, and/or objectives.
- D. Project Mailing List To provide the means through which press releases, project status reports and other significant communications can be distributed to concerned groups and individuals.
- E. Public Consultations Conduct informal meetings (if needed) with residents. To provide an opportunity for affected residents to express any concerns and to make inquiries to insure effective two-way communication.
- F. Program Document Repositories To maintain an easily accessible

repository at the Kingsland Library through which the public may review project outputs.

G. Revise CRP - To reflect changes in site activities or local concerns. After the Proposed Remedial Action Document (PRAD) has been issued, the CRP will be revised to address implementation of the selected remedial action alternative.

Elected Officials

State

The Honorable Troy Fraser State Senate District 24 District Office 101 Hwy 281 Ste 301 Marble Falls TX 78654 Phone 830/693-9900 FAX 830/693-9603

The Honorable Troy Fraser State Senate District 24 Capitol Office PO Box 12068 Austin TX 78711- 2068 Phone 512/463-0124 FAX 512/463-0326 The Honorable Bob Turner House District 73 District Office PO Box 879 Coleman TX 76834-0879 Phone 915/625-3596 FAX 915/625-3747

The Honorable Bob Turner House District 73 Texas House of Representatives PO Box 2910 Austin TX 78768-2910 Phone 512/463-0644 FAX 512/463-5896

The Honorable Harvey Hilderbran House District 53 Texas House of Representatives PO Box 2910 Austin TX 78768-2910 Phone 512/463-0536 FAX 512/463-5896

The Honorable Harvey Hilderbran House District 53 District Office 125 Lehmann Dr Kerrville TX 78028 Phone 830/257-2333

County

The Honorable J. P. Dodgen Llano County Judge Llano County Courthouse 801 Ford St Rm 101 Llano TX 78643 Phone 915/247-5054 FAX 915/247-3399

The Honorable Martin McLean Burnet County Judge **Burnet County Courthouse** Burnet TX 78611-3196 Phone 512/756-5420

FAX 512/756-4091

Kingsland

Chamber of Commerce **Ron Downing** Kingsland / Lake LBJ Chamber of Commerce P.O. Box 465 Kingsland, Texas 78639-0465

The Honorable Duane Stueven County Commissioner Pct 3 Llano County Annex 108 Chamberlain St Kingsland TX 78639 Phone 915/388-3092 Office Phone 915/388-6214 Home FAX 915/388-0011

The Honorable James Holbrook County Commissioner Pct 1 **Burnet County Courthouse** Burnet TX 78611-3196 Phone 512/756-4729 FAX 512/756-4091

LCRA

Suzanne Zarking P.O. Box 220 Austin, Texas 78767-0220 512/473-3297

Kingsland Site Area Media

Kingsland is served by four weekly newspapers: The Llano News, the official county seat newspaper, The Kingsland Current, The Picayune and The River City Tribune, both of Marble Falls and the biweekly, The Highlander, also of Marble Falls.

While there is no local radio or television broadcasting facility serving Kingsland, outlets in Marble Falls and Horseshoe Bay do consider Kingsland to be part of their local market. For network coverage, television signals from the major network channels out of Austin reach the area.

Llano News

Jimmy Stephenson, Editor PO Box 187 Llano TX 78643 Phone 915/247-4433 FAX 915/247-3338

Kingsland Current

Eddie McGee, Editor PO Box 2009 Kingsland TX 78639-2009 Phone 915/388-2343 FAX 915/388-0609 The Picayune
ATTN: Editor
1007 Avenue K

Marble Falls TX 78654-5040

Phone 830/ FAX 830/

The River City Tribune

Sara Wartes, Editor 1007 Avenue K Marble Falls TX 78654-5040 Phone 830/693-7152 FAX 830/693-3085

The Highlander

ATTN: Editor PO Box 1000 Marble Falls TX 78654-1000 Phone 830/693-4367 FAX 830/693-3650

K-BAY

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Program Document Repositories

Texas Natural Resource Conservation Commission Central Records 12100 Park 35 Circle Building D North Entrance Austin, TX 78753 Phone 1-800/633-9363 (Ask for Ext 2920)

512/239-2920 8:00 a.m. - 5:00 p.m. Monday-Friday

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